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MESSAGE:

U.S. Patent Application No.: 10/597,810; Our Ref. No.: 88522.0051

Please note that the Foreing Applications section "JAPAN 2004-263543 09/30/2005" should read as follows: "**JAPAN 2005-263543 09/30/2005**" as it appers on the Declaration and Power of Attorney for Patent Application (copy enclosed) and provide us with the Corrected Filing Receipt at your earliest convenience.

Thank you.

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WLA - 088522/000051 - 344312 v1



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United States Patent and Trademark Office
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APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/597,810	08/08/2006	2852	4750	88522.0051	49	15

CONFIRMATION NO. 6629

FILING RECEIPT

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
OC000000023090824

26021
HOGAN & HARTSON L.L.P.
1999 AVENUE OF THE STARS
SUITE 1400
LOS ANGELES, CA 90067

Date Mailed: 03/26/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Hidenori Kin, Nagano-ken, JAPAN;
Toshiki Shiroki, Nagano-ken, JAPAN;
Isao Inaba, Nagano-ken, JAPAN;

Assignment For Published Patent Application

SEIKO CORPORATION, TOKYO, JAPAN

Power of Attorney: The patent practitioners associated with Customer Number 26021.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP05/17846 09/28/2005

Foreign Applications

JAPAN 2004-287299 09/30/2004
JAPAN 2004-287300 09/30/2004
JAPAN (2004-263543) 09/12/2005; 2605-263543
JAPAN 2005-263544 09/12/2005
JAPAN 2005-263545 09/12/2005

If Required, Foreign Filing License Granted: 03/23/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/597,810**

RECEIVED

MAR 28 2007

DOCKETING

Projected Publication Date: 07/05/2007

Non-Publication Request: No

Early Publication Request: No

Title

Image forming apparatus, toner counter and method of calculating toner consumption amount

Preliminary Class

399

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

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APR 09 2007



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U.S. APPLICATION NUMBER NO. 10/597,810	FIRST NAMED APPLICANT Hidenori Kin	ATTY. DOCKET NO. 88522.0051
INTERNATIONAL APPLICATION NO. PCT/JP05/17846		
IA FILING DATE 09/28/2005	PRIORITY DATE 09/30/2004	

 26021
 HOGAN & HARTSON L.L.P.
 1999 AVENUE OF THE STARS
 SUITE 1400
 LOS ANGELES, CA 90067

CONFIRMATION NO. 6629

371 ACCEPTANCE LETTER

OC000000023090825

Date Mailed: 03/26/2007

NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>08/08/2006</u>	<u>08/08/2006</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 08/08/2006
- English Translation of the IA filed on 08/08/2006
- Copy of the International Search Report filed on 08/08/2006
- Information Disclosure Statements filed on 08/08/2006
- Oath or Declaration filed on 08/08/2006
- Request for Immediate Examination filed on 08/08/2006
- U.S. Basic National Fees filed on 08/08/2006
- Assignment filed on 08/08/2006
- Specification filed on 08/08/2006
- Claims filed on 08/08/2006
- Abstracts filed on 08/08/2006

- Drawings filed on 08/08/2006

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

DARRELL C COTTMAN
Telephone: (703) 308-9140 EXT 203

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/903 (371 Acceptance Notice)

PTO/SB/106 (5-00)

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Declaration and Power of Attorney for Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

私は、以下に記名された発明者として、ここに下記の通り宣言する：

As a below named inventor, I hereby declare that:

私の住所、郵便の宛先として国書は、私の氏名の後に記載された通りである。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題に関して、私は、最初、最先且つ唯一の発明者である（唯一の氏名が記載されている場合）か、或いは最初、最先且つ共同発明者である（複数の氏名が記載されている場合）と信じている。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

画像形成装置、トナーカウンタおよび

IMAGE FORMING APPARATUS, TONER COUNTER AND

トナー消費量算出方法

METHOD OF CALCULATING TONER CONSUMPTION AMOUNT

上記発明の権利書はここに添付されているが、下記の欄がチェックされている場合は、この限りでない：

the specification of which is attached hereto unless the following box is checked:

☒ 2005年9月28日 の日に出版され、
 この出版の米国出版番号またはPCT国際出版番号は、
 PCT/JP2005/017846 であり、且つ
 の日に補正された出版（該当する場合）

☒ was filed on September 28, 2005
 as United States Application Number or
 PCT International Application Number
PCT/JP2005/017846 and was amended on
 (if applicable).

私は、上記の補正案によって補正された、特許請求範囲を含む上記明細書を検討し、且つ内容を理解していることをここに表明する。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、発明規則法典第37編規則1.56に規定されている、特許状について重要な情報を開示する義務があることを認める。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

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PTO/SB/106 (5-00)

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5条第365条(a)によるPCT国際出願について、同第119条(a)
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特許出願または発明者証の出願、或いはPCT国際出願については、
いかなる出願も、下記の枠内をチェックすることにより示した。

I hereby claim foreign priority under Title 35, United States Code,
Section 119(a)-(d) or 365(b) of any foreign application(s) for patent
or inventor's certificate, or 365(a) of any PCT international application
which designated at least one country other than the United States
listed below and have also identified below, by checking the box,
any foreign application for patent or inventor's certificate, or PCT
international application having a filing date before that of the
application for which priority is claimed.

Prior Foreign Application(s)
外国での先行出願

2004-287299

(Number)
(番号)

JAPAN

(Country)
(国名)

30/September/2004

(Day/Month/Year Filed)
(出願日/月/年)Priority Not Claimed
優先権主張なし

2004-287300

(Number)
(番号)

JAPAN

(Country)
(国名)

30/September/2004

(Day/Month/Year Filed)
(出願日/月/年)

私は、ここに、下記のいかなる米国仮特許出願についても、その米
国法典第35条第119条(e)項の利益を主張する。

I hereby claim the benefit under Title 35, United States Code, Section
119(e) of any United States provisional application(s) listed below.

(Application No.)
(出願番号)(Filing Date)
(出願日)(Application No.)
(出願番号)(Filing Date)
(出願日)

私は、ここに、下記のいかなる米国出願についても、その米国法
典第35条第120条に基づく利益を主張し、又米国を指定するいか
なるPCT国際出願についても、その第365条(a)に基づく利益
を主張する。また、本出願の特許請求の範囲の主題が、米国法典第
35条第112条第1段に規定された主題で、先行する米国出願又は
PCT国際出願に開示されていない場合においては、その先行出願の
出願日と本国内出願日またはPCT国際出願日との間の期間中に入手
された情報で、本特許請求の範囲第37条規則1.56に定められた特許
性に関わる重要な情報について開示義務があることを承認する。

I hereby claim the benefit under Title 35, United States Code, Section
120 of any United States application(s), or 365(c) of any PCT
international application designating the United States, listed below
and, insofar as the subject matter of each of the claims of this
application is not disclosed in the prior United States or PCT
international application in the manner provided by the first paragraph
of Title 35, United States Code Section 112, I acknowledge the duty
to disclose information which is material to patentability as defined in
Title 37, Code of Federal Regulations, Section 1.56 which became
available between the filing date of the prior application and the
national or PCT international filing date of application.

(Application No.)
(出願番号)(Filing Date)
(出願日)(Status: Patented, Pending, Abandoned)
(状況: 特許許可、係居中、放棄)(Application No.)
(出願番号)(Filing Date)
(出願日)(Status: Patented, Pending, Abandoned)
(状況: 特許許可、係居中、放棄)

私は、ここに表明された私自身の知識に係わる陳述が真実であり、
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ずることを理解した上で陳述が行われたことを、ここに宣言する。

I hereby declare that all statements made herein of my own
knowledge are true and that all statements made on information
and belief are believed to be true; and further that these statements
were made with the knowledge that would false statements and the
due so made are punishable by fine or imprisonment, or both, under
Section 1001 of Title 18 of the United States Code and that such
would false statements may jeopardize the validity of the application,
or any patent issued thereon.

PTO/SB/166 (5-00)

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私は、ここに、以下に記載した外国での特許出願または発明者証の出願、或いは米国以外の少なくとも一国を指定している米国法第35条第365条(a)項によるPCT国際出願について、同第119条(a)(4)項又は第365条(a)項に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日より前の出願日を有する外国での特許出願または発明者証の出願、或いはPCT国際出願については、いかなる出願も、下記の枠内をチェックすることにより示した。

I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application for which priority is claimed.

Priority Not Claimed
優先権主張なしPrior Foreign Application(s)
外国での先行出願

2005-263543

(Number)
(番号)

JAPAN

(Country)
(国名)

12/September/2005

(Day/Month/Year Filed)
(出願日/月/年)☐

2005-263544

(Number)
(番号)

JAPAN

(Country)
(国名)

12/September/2005

(Day/Month/Year Filed)
(出願日/月/年)☐

私は、ここに、下記のいかなる米国仮特許出願についても、その米国法第35条第119条(e)項の利益を主張する。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)
(出願番号)(Filing Date)
(出願日)(Application No.)
(出願番号)(Filing Date)
(出願日)

私は、ここに、下記のいかなる米国出願についても、その米国法第35条第120条に基づく利益を主張し、又米国を指定するいかなるPCT国際出願についても、その同第365条(a)項に基づく利益を主張する。また、本出願の特許請求の範囲の主題が、米国法第35条第112条第1段に規定された態様で、先行する米国出願又はPCT国際出願に開示されていなければ、その先行出願の出願日と本出願の出願日またはPCT国際出願日との間の期間中に入手された情報で、連邦規則法第37条規則1.56に定義された特許性に関わる重要な情報について開示があることを承認する。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(d) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of application.

(Application No.)
(出願番号)(Filing Date)
(出願日)(Status: Patented, Pending, Abandoned)
(状況: 特許許可、係置中、放棄)(Application No.)
(出願番号)(Filing Date)
(出願日)(Status: Patented, Pending, Abandoned)
(状況: 特許許可、係置中、放棄)

私は、ここに表明された私自身の知識に依る陳述が真実であり、且つ信頼と信ずることに基づく陳述が、真実であると信じられることを宣言し、さらに、故意に虚偽の陳述などを行った場合は、米国法典第18条第1001条に基づき、罰金または拘禁、若しくはその両方により処罰され、またそのような故意による虚偽の陳述は、本出願またはそれに対して発行されるいかなる特許も、その有効性に問題が生ずることを確した上で陳述が行われたことを、ここに宣言する。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

PTO/SS/106 (3-00)

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Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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(日本語宣言書)

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I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application for which priority is claimed.

Prior Foreign Application(s)
外国での先行出願

2005-263545

JAPAN

12/September/2005

(Number)
(番号)(Country)
(国名)(Day/Month/Year Filed)
(出願日/月/年)Priority Not Claimed
優先権主張なし(Number)
(番号)(Country)
(国名)(Day/Month/Year Filed)
(出願日/月/年)

私は、ここに、下記のいかなる米国仮特許出願についても、その米国法典第35条第119条(c)項の利益を主張する。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)
(出願番号)(Filing Date)
(出願日)(Application No.)
(出願番号)(Filing Date)
(出願日)

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I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(e) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.64 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Application No.)
(出願番号)(Filing Date)
(出願日)(Status: Patented, Pending, Abandoned)
(状況: 特許許可、係属中、放棄)(Application No.)
(出願番号)(Filing Date)
(出願日)(Status: Patented, Pending, Abandoned)
(状況: 特許許可、係属中、放棄)

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PTO/SB/106 (5-00)

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第一または第二発明者氏名

金 英憲

Full name of sole or first inventor

Hidenori KIN

発明者の署名

金 英憲

日付

2006年7月7日

Inventor's signature

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July 7, 2006

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Full name of second joint inventor, if any.

Toshiki SHIROKI

第二共同発明者の署名

白木 俊樹

日付

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Second inventor's signature

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(第三以下の共同発明者についても同様に記載し、署名を
すること)(Supply similar information and signature for third and subsequent
joint inventors.)

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第三共同発明者の署名	日付	Third inventor's signature	Date
稲葉 功	2006年7月20日	Isao Inaba	July 20, 2006
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第四共同発明者氏名		Full name of fourth joint inventor	
第四共同発明者の署名		Fourth inventor's signature	
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郵便局住所		Post Office Address	
(第五以下の共同発明者についても同様に記載し、署名を すること)			
(Supply similar information and signature for fifth and subsequent joint inventors.)			